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Rock Island District

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Rock Island District

- Primarily a civil works district
- 78,000 square miles
- Portions of 5 states
- Operate 582 miles of 9-foot navigation channel
- 20 locks & dams
- 2nd longest navigation channel of any Corps district
- 2nd largest number of locks of any Corps district
- 3 reservoirs

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FY2007 Budget
(x $1,000)

	Pres Budget	Need
General Investigations	$ 400	$ 28,134
Construction, General*	$ 26,800	$ 81,020
Operations & Maintenance**	$102,634	$165,807

Notes:
* Includes total EMP (3 Districts)
** Includes Major Rehabilitation & Inland Waterways Trust Fund.

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General Investigations
FY 2007 Budget (x $1,000)

	Pres Budget	Need
• Cedar River (Time Check) (FEAS)	$ 0	$ 300
• Des Moines & Raccoon Rvrs, IA (PED)	$ 0	$ 600
• Fourmile Creek Watershed (FEAS)	$ 0	$ 100
• IL River Basin Restoration	$ 400	$ 2,000
• IL River Ecosystem Restoration (FEAS)	$ 0	$ 200
• Keith Creek (RECON & FEAS)	$ 0	$ 300
• Navigation Study (PED) (3 District Total)	$ 0	$ 24,000
• Peoria Riverfront Dev. (PED)	$ 0	$ 250
• UMR Comprehensive Plan	$ 0	$ 784

Navigation & Ecosystem Sustainability Program Status

- Final feasibility report - September 2004
- Chief of Engineer's report – December 2004
- Administration's position – January 2006
- Congressional action
  - House WRDA bill – passed
  - Senate WRDA bill – awaiting vote
- Pre-construction, engineering & design ($11.5 million FY 2005 & $10 million FY 2006)

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Program Elements

- Long term, dual purpose framework
- Authorization in increments
- Small-scale navigation improvements
- Large-scale navigation improvements (new locks)
- Developing & testing appointment scheduling
- Specifically identified ecosystem restoration projects
- Programmatic approach to ecosystem restoration using specifically identified measures
- Provisions for continued evaluation and adaptation

First Increment – Ecosystem Restoration

$1.58 Billion

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- Fish passage @ Dams 4, 8, 22 & 26
- Changes in water control @ Dams 25 & 16
- Adaptive implementation of 225 small projects
  - Island building
  - Water level management
  - Backwater/side channel restoration
  - Wing dam/dike alterations
  - Island shoreline protection
- 35,000 acres of floodplain restoration
- Continued study & monitoring

First Increment - Navigation Projects

$2.03 Billion

- Mooring facilities @ Locks 12, 14, 18, 20, 22, 24 & LaGrange ($11M)
- Switchboats @ Locks 20 through 25 ($211M)
- 1200’ chambers at Locks 20 - 25, LaGrange & Peoria ($1.6B)
- Mitigation for incremental traffic effects ($180M)
- Continued study & evaluation ($22M)

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Navigation Improvements

FY2005-FY2006 Activities

- Locks 22 & 25:
  - Initial public meetings
  - Hydraulic & navigation modeling
  - Geotechnical subsurface borings
  - Lock structure design concepts
  - Initial environmental assessment
- LaGrange limited start - lock site planning
- FY2006 continue design, revisit construction timeline, coordination with industry (nav. model & features)

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Construction, General
FY2007 Budget (x $1,000)

	Pres Budget	Need
• Des Moines & Raccoon Rvrs, IA	$ 0	$ 700
• Des Moines Rec Rvr & Greenbelt	$ 0	$18,000
• Davenport, Ia	$ 0	$ 4,800
• EMP (3 District Total)	$26,800	$33,520
• IL River Basin	$ 0	$ 8,000
• Nav. Improvements*	$ 0	$16,200

*** Requires construction authorization.**

Continuing Authorities Program

Sections 204 & 206 (x $1,000)

	FY2006 Funding	FY2007 Need
Section 204		
• Blackhawk Bottoms	$ 86	$ 600
Section 206		
• Adams County, Quincy Bay	$ 0	$ 200
• Duck Creek, Ia	$ 42.5	$ 670
• Iowa River/Clear Creek, Ia	$ 10	$ 400
• Kankakee River (State Line)	$ 99	$ 300
• Storm Lake, Ia	$ 99	$ 200
• Ventura Marsh, Ia	$ 163	$ 800
• Whitebreast Creek, Ia	$ 0	$ 300

Continuing Authorities Program

Sections 14 & 205 (x $1,000)

	FY2006 Funding	FY2007 Need
Section 14		
• Iowa City/Iowa River/Dubuque St.	$ 0	$ 250
• Keosauqua, Des Moines R., Ia.	$ 0	$ 60
• Monroe Co., Coal Creek, Ia.	$ 52	$ 200
• Roland, Bear Creek, Ia.	$ 0	$ 60
• Sac & Fox Tribe, Iowa R., Ia.	$ 30	$ 360
Section 205		
• Cedar Rapids, Indian & Dry Run	$ 0	$ 300
• Cedar Rapids (Time Check), Ia.*	$ 300	$ 300
• East Peoria, Ill.	$ 3,564	$ 1,700
• Mason City, Winnebago R., Ia.	$ 10	$ 200
• Muscatine, Mad Creek, Ia.	$ 350	$ 2,600
• Utica, Clark Run Creek, Ill.	$ 0	$ 200

* Proposed for conversion to GI Study in 07.

Operations & Maintenance
FY2007 Budget (x $1,000)

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	Pres Budget	Need
• Coralville Lake	$ 3,304	$ 4,423
• Saylorville Lake	$ 4,473	$ 6,030
• Lake Red Rock	$ 3,902	$ 5,903
• Farm Creek	$ 263	$ 485
• IL Waterway	$ 27,453	$51,961
• Mississippi River	$ 37,208	$62,771
• IL Waterway Rehab P&S @ O'Brien, Lockport, LaGrange	$ 0	$ 4,500
• L/D 11	$ 20,320	$27,751
• Lock 19	$ 5,444	$ 5,600

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Current A/E IDIQ Contracts

Contractor	Disciplines	Award Date	Expiration Date
Stanley INCA Joint Venture	Civil, Structural, Architectural, Geotechnical, Mechanical, Electrical	28 Jul 2004	27 Jul 2007
Hanson Professional Services	Geotech Exploration, HTRW, Survey	31 Jul 2004	30 Jul 2007
Bergmann Hanson Joint Venture	Civil, Structural, Architectural, Geotechnical, Mechanical, Electrical	16 Jun 2005	15 Jun 2008
Terracon	Geotech Exploration, HTRW, Survey	28 Jul 2005	27 Jul 2008
Western Air	Aerial Survey,	14 Sep	13 Sep

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A/E IDIQ Contract Awards to Date

Contractor	Annual Capacity	Capacity to Date/Total Capacity	Total Awards to Date	% of Capacity to Date
Stanley INCA Joint Venture	$1 Million	$2 Million $3 Million	$ 1,341,000	67.1%
Hanson Professional Services	$250 k	$500 k $750 k	$ 358,500	71.7%
Bergmann Hanson Joint Venture	$1 Million	$1 Million $3 Million	$ 138,800	13.9%
Terracon	$250 k	$250 k $750 k	$ 18,000	1%
Western Air Maps	$1 Million	$1 Million $5 Million	$ 82,000	8.2%

Professional Service IDIQ Contracts

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Contractor	Disciplines	Award Date	Expiration Date
Bear Creek Archaeology	Historic Properties Investigations	14 Sep 2004	13 Sep 2007
URS	Biological Resource Investigations	12 Oct 2005	11 Oct 2010

Awards to Date

Contractor	Annual Capacity	Capacity to Date/Total Capacity	Total Awards to Date	% of Capacity to Date
Bear Creek Archaeology	$350 k	$700 k $1.05 M	$ 153,000	21.9%
URS	$100 k	$100 k	$ 0	0%

Regional A/E IDIQ Contracts

District	Contractor	Disciplines	Expiration Date	Remaining Capacity
MVS	Jacobs Civil	Architect and Engineering Design	Apr 2008	$1,680,000

Under Evaluation

District	Contractor	Disciplines	Synopsis Date	Capacity
MVP	TBD	Multi-Discipline Design, NESP	Nov 2005	$3,000,000
MVP	TBD	Ecosystem Restoration, NESP	Nov 2005	$3,000,000

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Current A/E Contracts, FFP

VOA Associates

Greenbelt: Cordova Center

Planning, Design & Construction Mgmt

Base Bid:	**$ 293,242**	**Awarded 31 Aug 2005**
Option 1:	**$ 484,797**	**Awarded 19 Dec 2005**
Option 2:	**$1,428,784**	**Awarded 20 Jan 2006**
Option 3:	**$1,602,705**	**Pending Funds**
Option 4:	**$1,424,096**	**Pending Funds**

Snyder & Associates

Planning Assistance to States

Utility Mapping for City of Marion, IA

Contract value: $ 280,444

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Upcoming A/E Contracts

- No new A/E contracts anticipated in FY2006.

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Points-of-Contact

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